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August 5, 2013

**SOUTH DAKOTA TECHNICAL GUIDE (SDTG)
NOTICE SD-357**

SECTION I

The following information has been placed under Erosion Prediction, Wind Erosion.

Introduction to Wind Erosion Prediction System (WEPS)

This introduction page contains links to the following files:

WEPS Program File for predicting wind erosion.

NRCS databases

- *Crop Management Templates* with single year/single crop managements tailored to specific Crop Management Zones (CMZs). It also contains multi-year managements for a few crops rotations common to the CMZ as well as maps of the CMZs
- *Climate Data* with climate files for individual states and counties.
- *Soils Data* for individual states and counties.

Installation instructions are provided with each of these download files.

The following information has been placed under General Resources, South Dakota Mapping Conventions, Vegetation:

State Reference Site Index
ESD_Prevalence Indices

Wetland identification includes the determination of the hydrophytic vegetation factor. To assist Agency Experts in this process ESD and state reference site prevalence indices (PI) are calculated and now available for use. The PI number must be annotated in the vegetation factor column on the SD-LTP-29. Users may obtain the PI number by directly opening the appropriate MLRA number.

Within the ESD subfolder, the documents are organized by MLRA subfolder. Each subfolder contains the document showing the PI calculations for the respective Historic Climax Plant Community. Again, this is the number that is documented by the Agency Expert (along with the ESD identification number and name).

A blue ink signature of Jeffrey J. Zimprich, written in a cursive style.

JEFFREY J. ZIMPRICH
State Conservationist

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